There are certain papers which may be presented

G. R. S. IX-5]

Previous references.
G.M. 292-14-1
Geol 25-15
G.M. 355-14
Geol 54-16.
Later references.
Geol 59-17 ll 7+8
CB 247 19

4-2

1917-18

(Geol)

File No. 59-17

Serial Nos. 1, 245 to 246

39

GENERAL AND REVENUE SECRETARIAT.

Serial Nos. 1, 245 to 246

Part B for May 1918.

SUBJECT.

Proposals for the confirmation of three Geological Probationers as Sub Assistant Geologists on Rs 125-25=250.

G 14786-9/92-5-18

To the Offg Director, Dept of Geology
For confirmation to grade III
Executive Engineer of Mines in Mysore.
The Director of Industries & Commerce

Directs that the three probationers be confirmed as Sub-Asst Geologists on Rs 125-25/2-250., that they will be treated as Supernumerary officers & will be absorbed in the Executive establishments of the Dept of Industries & Commerce as vacancies occur as practicable.

W D 88—GPB—50,000—24-7-16

All

(For Disposal at a Meeting)

No. C. 479

21. 2. 191.8

GENERAL AND REVENUE SECRETARIAT.

COUNCIL MATTER.

SUBJECT.

(Clause x of the Schedule)

Proposals for the confirmation of three Geological Probationers as Sub Assistant Geologists on Rs.125-25-250.

CIRCULATED TO THE MEMBERS OF COUNCIL.

By Order,

C S Balasundaram

20th Feb. 191 8

Chief *Secretary to Government.*

Extraordinary Member of Council.

First Member of Council.

Second Member of Council.

WD 2670—GPB—1,000—11-5-17

G. R. S. III—1] 1917-18

GENERAL AND REVENUE SECRETARIAT.

(Geol)

NOTES.

File No. 59-17

FILE HEADING.

Continuance of the employment of Geological Probationers in the dept of Mines & Geology.

From

The Offg Director, dept of Geology.

No. 1240 Dated 27-11-17 Received 28-11-17

Diary No. 4081	Enclos. 2 Spare Copies.	Serial No. 1

BRIEF ABSTRACT OF LETTER.

Forwards, for orders of Govt, memorials submitted by Messrs S. Rama Rao, V. S. Venugopal, Geological Probationers, regarding their pay & prospects and states that proposals in regard to the continuance of their employment in the dept will be submitted as soon as the receipt of the reports regarding their work done by them from the several officers under whom they have received training

NOTES AND ORDERS.

G

In addition to the two probationers referred to, Mr P. P. Kailasam was also appointed as a Geological Probationer. It is a matter for orders whether the memorials of these two probationers may not be taken into consideration along with the proposals which the Director promises to submit shortly.

AHS 29-11-17.

NOTES—First Sheet.

WD 1232—GPB—20,000—18-11-16

WD 1233—GPB—60,000—1-12-16—S.

2

G. R. S. III-2]

General and Revenue Secretariat. | Geo. File No. 59 of 1917-18.

Serial No.

441
30.11.17

2) The Director Postal Proposals may be awarded 2 Members
Wf 30/11/17

3) What is about Mosul

4) What is the last they are doing to get?

5) Mesopotamia Watch get Is there any use keeping them by not upon also

6) The regi[illegible] Mesopotamia clear in these bks

Wf 1/12/17

NOTE—Contn. sheet.

WD 1233—GPB—60,000—1-12-16—S.

General and Revenue Secretariat.

Geol File No. 59 of 1917 ~~18~~

Serial No.

2

From the Offg Director, Dept of Geology

No 1371 of 13-12-17

States that Messrs B. Rama Rao, V. T. Venugopal and T. P. Kailasam, Geological Probationers, have received the training detailed in Dr Fermor's letter of 1-4-1916 with the exception of the item relating to their visit to Sakoli to study mining of ore etc; forwards copies of reports in regard to the work done by the Probationers for the information of Govt and recommends, for reasons given, that the three Probationers may be confirmed as Sub-Assistant Geologists on Rs 125-25-250 & that Messrs B.V. Venkataramanayya & B. Balaji Rao may be promoted to the grade of Assistant Geologists

7) Second Member's order on the Abstract of Proposal

"Put up"

8) With reference to Second Member queries dated 8-12-17, it is submitted that

(i) as regards the work that may be ~~expected~~ from the Probationers, kind attention is invited to paragraph 7, Sub-para 3 of Director's letter of 13-12-17, And para 6 thereof. Govt

P.U. B II

(ii) with regard to the post that may be given to them, the Director proposes that they may be confirmed as Sub Assistant Geologists on Rs 125-25-250 in the first instance;

para 11 of P.U. B II

(iii) the 11th batch of apprentices were ~~given~~ Govt Rs 100/- p.m. to start with; ~~on the condition~~

A

NOTE—Contn. sheet.

Notif ⁿ dated 18-7-1894.

ND 1233—GPL—60,000—1-12-16—S.

4

G. R. S. III-2]

General and Revenue Secretariat. | Geol File No. 59 of 1917-18

Serial No.

K
G.O. Dy 12-6-96

L
Notfn Dy 29-7-97.

A
Para 6(1)

After one years approved service, their pay was raised to Rs 150 and after another years similar service, they were promoted as Assistant Geologists, third grade, on Rs 200. The pay of the other grades of Assistant Geologists was Rs 250 and Rs 300 respectively and it was stated that promotions to these grades would be by merit. (iv) it is not known whether the question of what pay should be given to the present batch of probationers, after the expiry of the period of their probation, was settled or not. A reference to the confidential papers connected with the appointment of Geological probationers may perhaps throw some light on this question.

Geol file no 25-15.

AHS.
17-9-17.

9) [illegible]

12/20/17

P.O. to II

2) The probationers have not undergone training in mining mechanics & they have not been able to visit Sakchi.

11) The impression one gets from the reports is that the probationers have not shaped as well as expected

12) Mr B. Rama Rao, the best of them, is fairly good but is handicapped by short sight. Mr V.T. Venugopal is mediocre & is plodding though reliable. Mr Kailasam is intelligent but unsteady.

DO.

NOTE—Contn. sheet.

D 1253—GPB—60,000—1-12-16—S.

5

G. R. S. III-2]

General and Revenue Secretariat. | Geol File No. 59 of 1917-18.

Serial No.

7 a G

13) The order appointing them did not contemplate their permanent absorption into the Cadre of the Dept immediately on the termination of their probation. Nor are there vacancies in the Cadre at present.

14) The Director states that with their present training they are not in a position to be entrusted with independent work for private people &c.

15) The young men ~~have~~ Evidently have high notions about themselves, if one may judge from the tone of the representations which two of them have sent up.

16) In the circumstances only two courses seem to be open, (i) either to tell the probationers to shift for themselves & secure private employment &c, or (ii) to adopt the recommendation of the Offg Director & appoint them as Sub-Asstt Geologists on Rs 150-$\frac{25}{2}$-250. The first course is open to obvious objections & disadvantages.

Sd be 100-$\frac{25}{2}$-250. CK

17) The second course may therefore be adopted

18) If approved, the Fd Department be consulted.

2nd member)

203. 21.12.17.

21/12/17

21/12/17

NOTE—Contn. sheet.

AD 1233—GPB—60,000—1-12-16—S.

General and Revenue Secretariat. | Geol File No. 59 of 1917-18.

Serial No.

1) Under Geologist hence prospecting insurance before the re-of
Year 4/16 only 1 — the present strength

2) The work is not kept up is now increased. Caused solely owing to numerous Economic inquiries and Cannot be postponed or allowed to slacken

3) The work of the training of these Tatta from the basis upon qualifications is depending in technical Officers, should seem desirable to get only technically qualified men

These men are Full graduates in geology. Mr

4) Hence there 3 not have been long like absorbed in the Dept

5) I hope could that the Cadre of these under Geologist may prospecting may be increased by 2. giving these protection assistant Geologist pay. 150-25-250 — These men like the harness above to regular work — so as to gain Departmental Experience

6) Current pp

NOTE—Contn. sheet.

Cell 22.12

WD 1233—GPB—60,000—1-12-16—S.

G. R. S. III-2]

7

General and Revenue Secretariat. | Geol File No. 59 of 1917-18.

Serial No.

R II) 25 For favour of Mr. to U/22/12/-

Sub. 26. The points on which the opinion of Mr. 26.12.17. the financial dept. is invited are

1) The increase of the cadre of officers for Geological survey and prospecting by 2, 2

2) The appointment of probationers as Sub. asst geologists on pay of 150-25-250.

As regards point no. (1) -

27 In his note of 13.1.1914 on the reorganisation of the Geological dept., Dr. Leeuth recorded as follows: —

'The present is a very favourable opportunity for a comprehensive reorganisation of the department, as we have now had a long experience of the arrangements originally made and subsequent modifications'.

'I propose the following scale' for Geol: survey and prospecting

1. Senior asst Geologist.
2. Asst. geologists.
2. Sub: asst geologists. with

'Probationers shd be taken on only when required for keeping up the staff'.

'When the present assistants have worked out their time and the publication of the survey is fairly well advanced it will probably

U 0
N. 1571-17 Read with Complete Returns. 18/11.17.

pp 10 & 11 ante Y.

NOTE—Contn. sheet.

R. S. 12]

General and Revenue Secretariat. | G.O. File No. 59 of 1917.

Serial No.

be possible to reduce the staff by one Assistant and one Sub Assistant.

26 The scale thus proposed by Dr. Smeeth was sanctioned in Government order of 9th February 1915

Y

29 In paragraph 8 of the officiating Director's letter dated 13th December 1917 it is said that the work of the department is growing by leaps and bounds and that it will be impossible to keep pace and turn out official work unless the cadre of officers is increased. No detailed information in this matter is however furnished by him justifying a revision of the scale so recently sanctioned by Govt on the advice of Dr. Smeeth, about 3 years ago.

P.O.D (2)

30 As regards the reduction of the cadre of officers from 7 to 5 in the reorganisation, kind attention is invited to the following observations made by him in his note dated 5th February 1913.

Para 19 supra

H

' with these 3 men (Messrs Slater, Jayaram and Sampath Iyengar) and Mr. Wetherell, I was quite content to carry on the work provided that I could get some time for inspection and supervision myself. Since then however two more Assistant Geologists have been added to the staff. The expenses of the department have thereby been increased without adequate equipment and facilities for the work in hand'

31 At the instance of Dr. Smeeth 2 Laboratory Asst.

NOTE—Contn. sheet.

GPB—20,000—30-6-15.

G. R. S. 12]

General and Revenue Secretariat. | GO File No. 59 of 1917-18

Serial No.

Assistant, Chemistry Graduates since appointed as Assistant Chemists were however sanctioned to help the officers engaged in Geological Survey and Prospecting work.

32 Then again a probationer has been recently appointed to the Geological department in the order of 24th November 1917 and in accordance with Government order of 2nd January 1917, he has to be confirmed as a Sub-Assistant on Rs.100/-

33 In these circumstances it appears that the proposal to permanently increase the cadre by 2 officers requires further consideration at all events till orders are passed on the Offg.Director's letter in connection with 10 years programme of work, which is stated to be before Government separately

Offg Director Bagteen requested to obtain the opinion of all Heads in the matter of improvement of the Prospects of the Staff

34 As regards point No. 2 -- Even if it is held that an immediate increase to the No. of assistants engaged on Geological survey and prospecting work by of 2 is necessary, the revision will provide for only 2 vacancies for 3 probationers now to be absorbed. The Offg. Director has proposed that all the 3 shoul be confirmed ~~Assistants~~ Sub-Assistant Geologists on 125-25-250

35 It is proposed to give the probationers the Sub-Assistant Geologist's pay - 150-25-250 in the Second Member's minute para 23. But the pay of that grade as per sanctioned scale is 100-25-250 in

Flag Y
Para 18 (6)

NOTE—Contn. sheet.

GPB—60,CO—7-11-13

Serial No.

in which grade there are 2 officers with about 11 years' service.

36 The initial pay on which the Probationers appointed under the Government order of 2nd January 1917 will have to start after confirmation is Rs.100 as Sub Assistant Geologist.

37 The two graduates in chemistry appointed as Laboratory Assistants in accordance with para 18 of Government order of 9th February 1915 and recently confirmed as Assistant Chemists were given 70-10-150.

38 In view of these facts and the results of the training of the Probationers who should be considered so to say as stipendiarily only in accordance with para 16 of Government order 9th February 1915, it does not seem desirable to offer them any higher initial pay than Rs.100 as Sub Assistant Geologists.

39 As no amount is provided in the current year's budget, the extra cost that may be sanctioned will have to be met by reappropiration or the same put off till next year.

40 A proposition statement duly verified by the Comptroller is necessary before a revision of the scale can be sanctioned.

Peters) 18/15.1.18

P. T. O.

WD 1233—GPB—60,000—1-12-16—S.

11

G. R. S. III-2

General and Revenue Secretariat. | Geol File No. 59 of 1917 8

Serial No.

M 1571-17

41 Whether the cadre of officers of the Department requires any addition is a separate question which will have to be considered independently when the case for addition comes up before Government The present communication of the Director does not go into this question in detail.

42 In view of the increasing need for trained men the retention of such of these Probationers as are considered useful is I think necessary. From what the Director states it would appear that Messrs. Rama Rau and Venugopal are deserving of being kept on. The third, Mr. Kailasam is not well reported upon and his probation may be extended by a year more to give him another opportunity of proving his fitness for permanent employment.

43. The Probationers kept on may be confirmed and regarded as supernumerary officers for absorption in the Geological Department when vacancies occur or for transfer to the Department of Industries and Commerce if their services are required in that Department. The pay of the confirmed Probationers may be fixed at Rs.100-25/2-250 which is now allowed to Sub Assistant Geologists.

Mule 16/1/18

(for V)

Submitted

AMS. 18-1-18.

44) Ref. para 24

NOTE—Contn. sheet.

ND 1283—GPS—60,000—1-12-16—S.

12

General and Revenue Secretariat. | Genl File No. 59 of 1917-18.

Serial No.

~~The question may be discussed~~

V

45) Return draft confirming these rates on submitted file. 1200-25-150

CRS
28/1/18

W/28/1/18

46) Submitted with a draft.

AHS
29-1-18.

47) [illegible]

W/29/1/18

48) A draft order is submitted

2nd Member
Dewan

CRS
7/2/18

W/7/2/18

not a scheduled case falls under Rule 3 Proviso ii of Rules of Business

CRS

49) 20 sweepers @ 10 Rs

These men have undergone training & can be confirmed on Rs 10 when the present absentees return & are getting 10 I advise both openings be filled

173.
7.2.18.

4208
9.2.18

Y
8/2

AHS 9/2/18

NOTE—Contn. sheet.

CS
Circulate
W/10/2/18

CRS
10/2/18

50) Thana being up at a meeting of Council -

51) Cadre may be increased - the rates may be fixed Rs 125-25-250 subject to qualifications mentioned by the Director
W.2.18 RO

(1/6/W)

Inforeal

Subject.-~~Clause x of the Schedule~~.

Proposals for the confirmation of three Geological Probationers as Sub Assistant Geologists on Rs.125-25-250.

52)

The proposal may be approved

4/4 4/4

---

53) Forwarded, with compliments, to the Financial Secretary to Government, for favour of further remarks, if any.

5/5 4/4

4/4

54) Evidently $125 - \frac{25}{2} - 250$ is meant. Otherwise these men will be superior to the present Sub-Assistants on $100 - \frac{25}{2} - 250$. It appears from the Director's letter that that is not intended.

55) These confirmations will result in three

WD 1233—GPB—60,000—1-12-16—S.

4527

14

G. R. S. III-2]

General and Revenue Secretariat. | Geol File No. 59 of 1917-18.

Serial No.

supernumerary men in the small cadre of the Geol. Dept. Arrangements may kindly be made to absorb them in S. appts in the Geol Dept or elsewhere as early as practicable.

M
10/4/18

Eg 11/4/18

56 Draft Trial Notes submitted for favour of kind approval.

Eg
15/4

Second Member 57) 16/4

58) A draft G.O is put up.
2 Member 59) 16/4 15.4 U/17/4/18

60 D.7.N Signed by the 2 Member and a D.S.N are submitted.
Chief Sec U/21/4/18

61 Dewan

E 554
22/4/18

22/4/18

21/4/18

NOTE—Contn. sheet.

Second

Final Note by the First Member of Council

Subject:—

Confirmation of three Geological Probationers as Sub-Assistant Geologists.

Messrs. B. Rama Rao and V.T. Venugopal were appointed as Geological Probationers in Govt. Order No. G. 7798-801/Geol. 25-15-1 dated 15th December 1915 for a period of two years. In another G.O. of the same date, Mr. T.P. Kailasam was appointed as a probationer for a period of one year and the same was extended by another year in Government Order No. G. 7923-4/Geol. 76-16-2 dated 11th December 1916.

The Officiating Director, Department of Geology reports that the three probationers have undergone the detailed course of training approved by Government with the exception of the items relating to their visit to Sakchi and training in Mining Mechanics and recommends that they may be appointed as Sub-Assistant Geologists on Rs.125-25-250.

3. When the papers came up before me, I recorded the following minute on 22nd December 1917:-

> "Under Geological Survey and Prospecting there were before the re-organization 7 men, after, only 5 the present strength.
>
> The work is most important and is now increased considerably owing to numerous economic enquiries and cannot be postponed or allowed to slacken.
>
> The result of the training of these men taken on the basis of general qualifications is disappointing. In technical departments it would seem desirable to get only technically qualified men.
>
> However, these three men have, it seems to me, to be absorbed in the Department.

I therefore consider that the cadre of officers under Geological survey and prospecting may be increased by three, giving these probationers Sub Assistant Geologists' pay, Rs.150-25-250 These men should be harnessed at once to regular work so as to gain departmental experience".

Para 43 of notes.

4. The Financial Department is of opinion that such of the Probationers as are deserving of being kept on may be confirmed and regarded as supernumerary officers for absorption in the Geological Department when vacancies occur or for transfer to the Department of Industries and Commerce if their services are required in that Department. Their pay may be fixed at Rs.100-25/2-250 which is now allowed to Sub Asstt: Geologists.

Para 49 of notes

5. When the papers again came up to me I recorded the following minute on 8th February 1918:-

"I do not agree to Rs.100. These men have undergone some training and they cannot be confirmed on Rs.100 when Industries and Commerce Probationers absolutely raw are getting Rs.100. I adhere to the opinion expressed on 12th December 1917".

Para 52 of notes

6. The subject was considered in Council and they are of opinion that the proposals for the confirmation of three Geological Probationers as Sub Assistant Geologists on Rs.125-25-250 be approved.

Paras 54 & 55 of notes

7. The Financial Secretary to Government has further remarked as follows:-

"Evidently, Rs.125-25/2-250 is meant otherwise these men will be superior to the present Sub Assistants on Rs.100-25/2-250. It appears from the Director's letter that that is not intended.

"These confirmations will result in three supernumerary men in the small cadre of the Geological Department. Arrangements may kindly be made to absorb them in sanctioned

appointments

appointments in the Industries and Commerce Department or elsewhere as early as practicable".

fit for approval 8. The resolution of the Council and the draft Government order based thereon embodying the Financial Secretary's opinion may be approved.

16th April 1918.

MEMBER OF COUNCIL.

16/4/18

Submitted to His Highness.

I submit herewith a Final Note by the Second *Member of Council on the subject of* the confirmation of three Geological Probationers as Sub Assistant Geologists on Rs.125-25-250 *for His Highness' gracious approval.*

M. Krishnaya

Dewan.

25th Apr. 1918

4.502?

C 479 (19

Record of Cases submitted for the Orders of His Highness the Maharaja

64

Subject.

Confirmation of three Geological Probationers as Sub Assistant Geologists.

(27)

Order.

~~KRMP~~

27/4/18

65 Chief Secretary. ~~KRMP~~

28.4.18

66 Issue required

30/4/18

197/29.4.18

3888/30.4

30/4

G. R. S. III-2]

General and Revenue Secretariat. Geol File No. 59 of 1917-18.

Serial No.	
A	To Three Geological Probationers have been confirmed as Sub-Assistant Geologists. A draft notification for the publication of these appointments in the Gazette is herewith submitted for approval or other orders. MB. 13-5-18. (Chief Secy) W/14/5/18 Issue W/S 14/5/18
6.	To. The Compiler, Mysore Gazette G 15422 of 17-5 Notifies The Confirmation of messrs. B. RamaRao, M.A., V.J. Krishnopal B & J.P. Kailasam, B.A., A.R.S.M. as Sub-Asst. Geologists with effect from the 2nd may 1918 -
B.	

NOTE—Contn. sheet

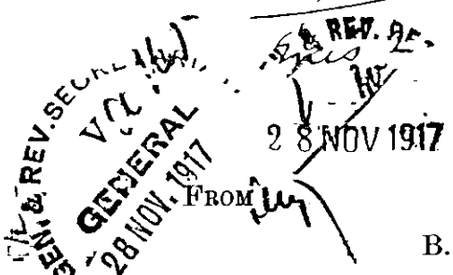
WD A 1769—GPB—60,000—20-8-18—S.

WD 2037—GPB—2,000—7-3-17.

D.M.G. 13]

BANGALORE, 27 11 1917

No. 1240



4081

FROM

B. JAYARAM, Esq., F.G.S.,

Director (in charge), Department of Mines and Geology,
Mysore State.

To

C.S. Balasundaram Iyer, Esquire, B.A.,
Chief Secretary to the Government of His
Highness the Maharaja of Mysore.

SIR.

Adverting to Government Order No.G.7798-801, Geol. 25-15-1, dated 15th December 1915, appointing Mr. B.Rama Rao and nominating Mr. V.T.Venugopal as Geological Probationers in the Department of Mines and Geology and fixing the period of their probation to be two years, I have the honour to forward herewith, with compliments, for the consideration and orders of Government, a memorial in original from each of them regarding their pay and prospects.

2. The period of their probation expires about the middle of December 1917 as noted in the margin and proposals in regard to the continuance of their employment in this Department will be submitted to you as early as possible on receipt of the reports on the work done by them etc. from the several Officers under whom they received their

Name.	Date of expiry of the period of probation.
1.B.Rama Rao.	17th Dec. 1917.
2. V.T.Venugopal.	20th Dec. 1917.

their training during the period of their probation.

I have the honour to be

Sir,

Your most obedient servant,

B. Jayaram.

Offg. Director,

Department of Geology.

KSS.

DEPARTMENT OF MINES & GEOLOGY
RECD. No. 1210
2 1917
MYSORE STATE.

24

To.

C. S. Balasundaram Iyer, Esq. B.A.

Chief Secretary to

The Govt. of H. H. The Maharaja

of Mysore

Bangalore.

Through.

The Offg. Director,

Dept. of Geology.

Sir,

I beg to Submit the following memorial for favourable consideration of the Government

Judging by the results of the Competetive Examination held in the latter part of 1915, for admission of Probationers into the Dept. of Mines and Geology, I was Elected as one to undergo a course of practical training in Geological Survey, Prospecting, Mining and Metallurgy.

During the first Six months of 1916, I was attached

attached to various officers of the Department engaged on Survey and Prospecting work. From July 1916, to the end of May 1917, I was trained in mining in its various branches, different methods of Stoping, timbering underground excavation and so on. The metallurgical course included crushing and milling of vein material, amalgamation and cyanide processes of extraction of gold and treatment of tailings & slimes of the same I had an opportunity of studying the different methods of assaying of gold bearing quartz retorting smelting and refining of sponge gold, valuation of bullion, etc. During the same time I had the benefit of a practical course of instruction extending over nine months on Surveying (Chain prismatic, and Theodolite) and Levelling both underground and Surface.

An

An examination was held in the last mentioned Subjects, and I beg to state that I stood first scoring 75 % of the total number of marks.

From the commencement of June 1917. till now I am being trained in the Agricultural Laboratory in qualitative analyses of various minerals and metals, and their quantitative estimation. The detailed programme of work done, and the report as regards my progress in these several branches of training are, I trust before the Government.

I beg to bring to the kind notice of the Government, that my period of probation, will terminate on the 16th of December 1917. In the event of having received satisfactory reports of my progress and conduct during the past two years, the Government requires my services, I request that I may be started on a salary, suitable to my general educational attainments, and the subsequent practical training I have had. I beg to

Submit

Submit. that the lowest available grade in the Department, viz, 100 - 25/2 - 250 should not be taken as a prime factor in defining my prospects. The injustice of putting me in this grade which will take 12 years to reach the maximum is quite apparent, and I deeply regret to point out that it would be no good incentive to sustained and honest effort on my part.

It is my humble Suggestion that the mode of my recruitment, is not unlike to that of the first batch of Apprentices; and the quality and variety of training given being in no way inferior, I humbly request that I may be given the same pay & prospects they had.

In fine, I respectfully thank the Government for having given me this liberal training, and earnestly pray that I may be allowed an opportunity to show my gratitude by serving it to the best of my ability.

I beg to remain,
Sir,
your most obedient Servant,
B. Rama Rao.
Probationer,
Dept. of Mines & Geology.

Bangalore.
22nd November 1914.

To

The chief Secretary
to the Government of Mysore
Bangalore

DEPARTMENT OF MINES & GEOLOGY
REGD No 1241
25 . 1917
MYSORE STATE.

through The offg Director
Dept of Mines & Geology
Bangalore

Sir While thanking the Government of H. H. the Maharaja of Mysore & the Dept of Mines & Geology, for the facilities, so generously afforded for my training, I beg to submit, the following memorial for the favourable consideration of the Government.

I have nearly finished the period of my training, in the various branches, which included, Geological Surveying, and prospecting, training at the Kolar Gold Fields in methods of excavation, blasting, timbering of underground mines, milling & cyanide process of extraction of gold, assay of ores & Surveying, with the chain, prismatic Compass & Theodolite of mine areas, Surface & underground; training at the chemical Laboratory at Bangalore in Qualitative and Quantitative analysis of minerals. The detailed programme is before the Government & they have, no doubt, received reports of my work. The practical knowledge that I have gained, will I hope be, of use in the investigation & working of the mineral industries of the State.

In fixing my Salary I beg to submit that I may be judged on merits, on the extent & utility of the training I have had & not in relation to circumstances in the

the Geological Dept. The grade of the Subassistant Geologists viz 100 - $\frac{25}{2}$ - 250 is below my expectations. The extensive training that was offered to the probationer & the prospect of obtaining a foreign Scholarship, gave hopes of a suitable salary + I hope that the Government will not be prepared to underrate the value of the training nor cause any disappointment. I pray that I may be treated equal in Status & pay to the grade of assistant Commissioners or to the first batch of Geological apprentices.

I am willing to work with all my energy & make the best use of the practical knowledge I have gained, & I hope that an opportunity will be given to me to serve the Government of H. H. the Maharajas of Mysore on a suitable salary.

I beg to remain
Sir
Your most obedient Servant
V. V. Ramgopal
Probationer
Dept of Mines & Geology

Bangalore
26. 11. 17

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No. 1371.
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BANGALORE, 13th December 1917

DIARY NO. 4527

1917-1918
Geol
59-17

FROM

B. JAYARAM, Esq., F.G.S.,
Director (in charge), Department of Mines and Geology,
Mysore State.

To

C. S. Balasundaram Iyer, Esquire, B.A.,
Chief Secretary to the Government of
His Highness the Maharaja of Mysore.

SIR,

With reference to Government Order No.G.7798-801-Geol. 25-15-1, dated 15th December 1915, I have the honour to state that Messrs. B. Rama Rao, M.A., and V.T. Venugopal, B.A., who have respectively been appointed and nominated as Geological Probationers in this Department, will complete the period of two years of their probation on the 16th December 1917. Mr. T.P. Kailasam, B.A., A.R.C.S., etc., Geological Probationer, will also complete, on the 15th December 1917, the further period of one year of his probation as extended by G.O.No.G.7923-4/Geol. 76-16-2, dated 11th December 1916.

2. All these probationers have received the training and instruction detailed in paragraphs 3 and 6 of Dr. Smeeth's letter No.3120, dated 1st April 1916, with the exception of item "B" in para 3 of the letter relating to their visit to Sakchi to study mining of ore, blast furnace work, steel smelting and rolling. The omission of this item is due to the inability of the Tata Iron and Steel Co. to receive the probationers as already reported to Government in my letter No.3386, dated 13th June 1917. The Government have since ordered that the probationers may be

sent

sent to the Workington Iron and Steel Co., Ltd., Shimoga, to visit the manganese mining operations carried on there (vide your office letter No.G.4190-Geol.54-16-3, dated 25th September 1917). This will be done after the ensuing Christmas and New Year holidays as reported in my letter No.1253, dated 29th November 1917, as the present work the Probationers are doing in the Chemical Laboratory in connection with assays and analyses will keep them engaged on it till the 22nd December 1917.

The question of providing instruction to the Probationers in Mining Mechanics has been considered with the Superintendent of the Mechanical Engineering School, Bangalore, who states that, with proper equipment and facilities, a minimum period of 3 years will be required for the Probationers to satisfactorily undergo the course of training chalked out by the Chief Inspector of Mines and shown in the enclosed copy of the statement received from him. The period of 3 years is obviously too long and both the Chief Inspector of Mines in Mysore and myself have talked the matter over carefully and come to the conclusion that this course may be conveniently put off for the present.

3. Further, para 16 of Government Order No. G.8445-93/Geol. G.M. 292-14-1, dated 9th February 1915, contemplated deputing two of the more promising candidates to Europe for higher training in mining and metallurgical work. This has not been possible owing to the disorganized abnormal war conditions and also the difficulty in selecting the suitable candidates.

4. Even though the three Probationers have undergone a training for two years and their progress of work has been watched and reported upon, yet it is not easy to find out their individual aptitude for any special line of work. Nor can this training be considered as anything more than of a general and elementary character and could not have been improved upon under the conditions and limited time within the

5. Copies of the confidential reports received from the Chief Inspector of Mines in Mysore and Mr. H.V.Krishnayya, Chemist for the Agricultural and Geological Departments in regard to the work done by the Probationers, as well as a copy of the D.O. No.358, dated 11th October 1917, from the former, are submitted herewith for the information of the Government.

6. With regard to their work in geological survey and mapping, Dr. Smeeth, Mr. Sampat Iyengar and myself have watched their progress in the field and examined their reports on this work.

Judging from all the available facts I may make the following observations about the three Probationers:

(1) Mr. B. Rama Rao ~~@~~ ranks first in all the three branches of training, viz., geology, mining and chemistry. He has shown a good general grasp of the subjects and a great deal of keenness and application. But unfortunately he suffers from short-sight which will materially go against his specializing in mining and higher petrographic work. I think he ought to specialize in mineral survey and prospecting which will tax his eye far less than mining and microscope work.

(2) Mr. Venugopal deserves the second place though he has not shown any brilliancy in any of the subjects. But he is of a reliable plodding type and ought to do well for mine surveying and inspection, since it is under contemplation to relieve Mr. Setlur of mine surveying and inspection work, and we shall want a man for that job.

(3) Mr. Kailasam must be placed last. He is certainly intelligent and brilliant and ought to have done infinitely better than the above two in virtue of his higher academic qualifications, which include the English Degree. But he has been very casual and unsteady and these are largely responsible for not gaining a better recognition. If he can only get into

steady

steady habits and apply himself more seriously to his work, he could make himself very useful. He has a special aptitude for mineralogy and chemistry and may be given facilities to specialize in metallurgical work.

7. (i) After the foregoing remarks it now remains to consider the most immediate question of what is to become of the three Probationers after the expiry of their training period or probation.

(ii) The same para 16 of the Government Order already referred to states that the Probationers "will be available to fill vacancies ~~as~~ as they arise in the Department, to aid private people in mining enterprise and if necessary their services may also be utilized in the Department of Industries and Commerce."

(iii) There are at present no vacancies in any branch of this Department and as such the services of the Probationers cannot be entertained. At the same time their training is such that they cannot be expected to carry on any independent work of a reliable character unless they are given ample opportunities for some more years to gain experience and, learn to work on precise scientific methods under good guidance and sound supervision. As they are, their services either to private mining enterprises or to the Department of Industries and Commerce will prove of no great value; in fact the Probationers will steadily develop themselves into a harmful class of "self-opiniated technical Quacks." So in the general interests of the State Department and the Probationers it seems highly desirable and advisable to entertain the services of the Probationers in this Department.

8. The work of the Department is growing by leaps and bounds and it will be impossible to keep pace and turn out efficient work unless the cadre of Officers is increased and the grades and prospects of the existing staff are improved.

9. It is also very necessary to provide a grade in the Department for the Probationers appointed under the recruitment order No.G.

9060/G.M.401-16-1, dated 2nd January 1917. It will be very unfair to suggest and create a new grade with pay and prospects inferior to that of the Sub-Assistant Geologists for trained men of the Probationer quality. It will also be extremely unfair - in fact out of question - to put them into the same grade in which the present Sub-Assistant Geologists, Messrs. B.N.Venkataramayya and B.Balaji Rao, are serving with over 11 years tried and approved work.

10. Under these circumstances the only course that will meet the present requirements would be to keep the Sub-Assistant Geologists' grade for the Probationers and promote Mr. Venkataramayya and Mr. Balaji Rao into the Assistant Geologists grade which they deserve.

11. In conclusion, if the Government are pleased to agree with my views and are willing to further and safeguard the interests of the Probationers and the Department, I earnestly beg to recommend that all of the Probationers may be confirmed as Sub-Assistant Geologists on Rs.125-25-250 in the first instance and with a fair promise that their higher grades of pay and prospects shall entirely depend on their quality of work and not on their period of service.

I have the honour to be,

Sir,

Your most obedient servant,

B. Jayaram.

Offg. Director,

Department of Geology.

Instruction in Mining Mechanics to the three Geological Probationers.

Length of Course: Would depend upon the number of heads under which instruction is given, but, to be of any use whatever, not less than 6 months with power to extend it to 12 months if found necessary.

HEADS:

1. Mechanical Drawing.
2. Mensuration and Estimating.
3. Building Construction.
4. Erection of Plant.
5. General Maintenance of Plant and Machinery.
6. Power - Steam, Electric and Water.
7. Transmission of Power.
8. Boilers and Steam Engines.
9. Pumps and Pumping Machinery.
10. Steam and Electric Winders, air hoists.
11. Compressors and Compressed air plant.
12. Electricity and Magnetism.

(Sd.) R. Bocquet,
Chief Inspector of Mines in Mysore.
21st September 1917.

COPY.

B. Jayaram
Offg. Director
Department of Geology.
13-12-17.

KSS.

G.R.S. VI-71]

SUBJECT ..... Confirmation of Geological Probationers as Asst. Geologists

Diary No. of letter replied to.....

General and Revenue Secretariat

( )

, the 191

Date of issue.....

Signed by.....

May this be

i *Printed?*

ii *treated as a standing order?*

iii *published in the Gazette English part?*

iv *translated?*

v *placed at the disposal of the press?*

vi *published in the Gazette Kannada part?*

Section Geol

File No. 59-17

Serial No. 5

Proceedings of the Government of His Highness the Maharaja of Mysore.

Read.—

Govt order no G 7798-801 /Geol 25-15-1 dated 15th December 1915 directing the appointment of Mr. B. Rama Rao and Mr. V. T. Venugopal as probationers in the Department of Mines & Geology for a period of two years.

2. Govt order no G 7802-5/Geol 25-15-2 dt 15th December 1915 appointing Mr. ~~Order Thereon:— No.~~ T. P. Kailasam as a probationer for one year & Govt order no G 7923-4/Geol 76-16-2 dt 11th December 1916 extending the said period by another year.

P.T. over.

3 8

3 correspondence ending with letter no

1371 dt 13th December 1917 from the Offg Director, Dept of Geology, forwarding copies of reports received from the Chief Inspector of Mines in regard to the work done by the three probationers referred to above & recommending their confirmation as Sub-Assistant Geologists on Rs 125-25-250. ---- -- ---- --

Order. -- -- -- -- -- -- --

Govt are pleased to direct that the three probationers be confirmed as Sub-Assistant Geologists on Rs 125-$\frac{25}{2}$-250. They will be regarded as supernumerary officers & will be absorbed in sanctioned appointments in the Dept of Industries & Commerce or elsewhere as early as practicable, the extra cost during the current year being met by re-appropriation of funds from the budgetted grant of the Geological department.

P.U. B II

Paras 5445 of Mins.

List of enclosures.

17/4/18

17/4/18
for chief Secy to Govt.

Copied by

Examined by

To The Offg Director, Dept of Geology
The comptroller to Govt this Br II
The Chief Inspector of Mines in Mysore
The Director of Industries & Commerce.
copy to Br VI

1/2 16/5

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G. R. S. VI—G/32]

SUBJECT.....

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Diary No. of letter replied to.....

GENERAL AND REVENUE SECRETARIAT,

( )

, the *191* .

Section Gsl

File No. 59-17

Serial No. 6

No. G 1542 22

Notification.

Date of issue 17th May 1918

To

M. A

Signed by Mr. Gs Balasundaram Iyer

Messrs B. Rama Rao, ~~B.A. (Hons)~~,

V. T. Venugopal, B.A. and T. P. Kailasam B.A.,

A.R.S.M., Geological Probationers ~~have been~~ are

confirmed as Sub-Assistant Geologists with

effect from the 2nd may 1918

By order,

14/5/18

for Chief Secretary to Govt.

To the compiler, Mysore Gazette for publication

VS

over.